

Appl. No. 10/043,344
Reply to Office Action of October 15, 2004

Amendments to the Claims:

Without prejudice or disclaimer, please cancel claims 14, and 18-24.

Without prejudice or disclaimer, please amend the claims as shown in the below Listing of Claims. This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-13 (Canceled)

Claim 14 (Canceled)

Claims 15-17 (Canceled)

Claim 18-24 (Canceled)

Claim 25 (Currently amended) The immunogenic composition of claim 14, An immunogenic composition comprising at least one synthetic peptide having no less than six amino acids and no more than 150 amino acids and a pharmaceutically acceptable carrier therefor; wherein the synthetic peptide is comprised of the amino acid sequence, LEGGFYGP (SEQ ID NO: 74) or LEGGFYHG (SEQ ID NO: 85), and produces an immune response when administered to a host.

Claim 26 (Previously presented) The immunogenic composition of claim 25, wherein the synthetic peptide is selected from the group consisting of:

LEGGFYGPKGEEELGFRFLAGDKKVFGVFSAK (SEQ ID NO: 50),
FTSEGTLEGGFYGPPEGQELGGKFLAHDKKVLGVFS (SEQ ID NO: 61) and
LEGGFYGP (SEQ ID NO: 74).

Claim 27 (Previously presented) The immunogenic composition of claim 26, wherein the synthetic peptide is LEGGFYGP (SEQ ID NO: 74).